

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions.
1) This device may not cause harmful interference, and
2) This device must accept any interference received,
including interference that may cause undesired operation.

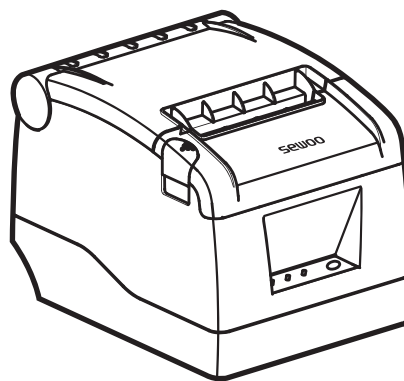
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Rev.A 20/06

QUICK MANUAL

THERMAL PRINTER MODEL : SLK-TS100

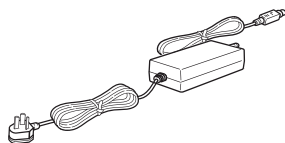


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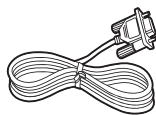
UNPACKING YOUR PRINTER



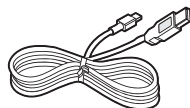
Printer



AC adapter and Power cord



Serial cable



USB cable



Quick Start Guide



Paper roll

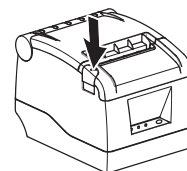


CD (Driver,
User's manual)

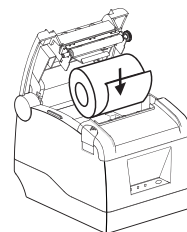
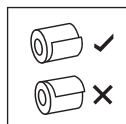
PAPER ROLL INSTALLATION

Follow the steps below to install the roll paper:

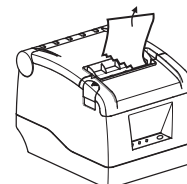
1. Open the top cover by pressing the COVER OPEN button.



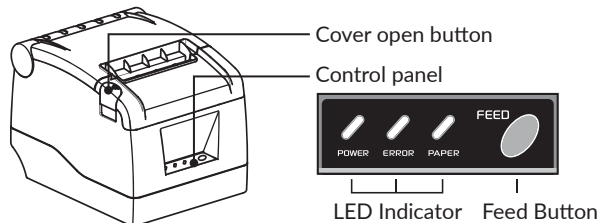
2. Insert the roll paper per the following illustrations:



3. Pull out a small amount of paper, and close the cover.
4. Printer will automatically feed the paper and cut the paper.



FUNCTION OVERVIEW : Get to know your printer



TOP COVER

- COVER OPEN button: Press to open the top cover, to insert paper roll.

CONTROL PANEL (See Troubleshooting Chart below)

- POWER LED: Indicates when printer is powered on.
- ERROR LED: ON or BLINKING indicates error condition.
- PAPER LED: ON or BLINKING indicates error condition.
- FEED button: Press to feed paper. Hold to feed paper continuously.

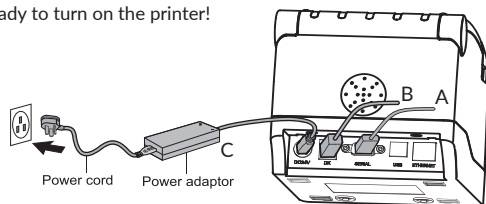
LED TROUBLESHOOTING CHART

LED INDICATOR			OPERATING CONDITION	REMEDY
POWER	ERROR	PAPER		
OFF	OFF	OFF	Power OFF	1. Plug in AC adapter 2. Turn on power
ON	OFF	OFF	Normal mode Ready to print	None required
ON	OFF	BLINKING	Out of paper	1. Open Top Cover 2. Insert paper roll 3. Close Top Cover
ON	ON	ON	Top Cover open Out of Paper	1. Insert paper roll 2. Close Top Cover
ON	BLINKING	ON	Paper Inserted Top Cover Open	1. Close Top Cover
ON	BLINKING	OFF	Cutter Jam	1. Cycle the power on the unit
ON	FAST BLINKING	OFF	Thermal Head Overheated	1. Power down printer 2. Open Top Cover 3. Wait 10 min to cool down

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CONNECTING THE CABLES

1. Connect the data cable to the corresponding printer port.
2. Connect the cash draw cable to the printer.
3. Connect the adapter cable to the printer's power connector; connect the A/C plug into an outlet.
4. Now you are ready to turn on the printer!



CLEANING THE THERMAL PRINTHEAD and ROLLER

Clean the thermal printhead on a routine basis, or if one of the below conditions occurs:

- (1) Blurred printing.
- (2) "White" vertical streaks on printed receipt.
- (3) Noise during paper movement.

Follow these steps to clean the printhead and roller :

- (1) Power off the printer and open the roll paper cover. Remove the roll paper, if any.
- (2) If the thermal printhead is hot, wait for it to cool before cleaning.
- (3) Clean the elements of the thermal printhead with a printhead cleaning pen or cleaning swipe made specifically for thermal printhead, or with a cotton swab moistened with an alcohol (isopropyl alcohol) solvent.
- (4) Clean the rubber roller with the solvent
- (5) Wait till the solvent completely evaporates or dries before inserting the paper roll and closing the top cover. Print self-test page and repeat if necessary as it may take a few cleaning cycles to remove all debris from printhead. If problem persists, contact the party you had purchased the product from, to request service.

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FUNCTION OVERVIEW

(1) Self test Instructions

Make sure the printer is connected to power and turned off. While depressing the FEED button, turn on the power. Release the FEED button after both the ERROR and PAPER LEDs blink twice. The printer will automatically print out a self-test which includes the printer's firmware version, status and configuration.

(2) How to enter hexadecimal mode

Make sure the printer is connected to power and turned off. While depressing the FEED button, turn on the power and keep it depressed, waiting for both the ERROR and PAPER LEDs to blink twice simultaneously, and then for the ERROR LED to stay on. At this point, release the FEED button and the printer will enter hexadecimal mode. Pressing the FEED button twice will cause the printer to print "Hexadecimal Dump" on the first line of the paper indicating that it is now in hexadecimal mode. To exit Hexadecimal Dump mode and return back into normal print mode, press the FEED button three times, or cycle the power.

(3) Resetting to Factory (default) Settings

Make sure the printer is connected to power and turned off. While pressing the FEED button, turn on the power, waiting for both the ERROR and PAPER LEDs to blink twice simultaneously, then for the ERROR LED to turn on, and then for both the ERROR and PAPER LEDs to blink twice more. Release the FEED button when the buzzer alarms, confirming that the unit has been reset to factory default settings.

(4) How to resolve cutter paper jams

- Method 1 : Cycle the power to the unit.
- Method 2 : A. Turn the printer off.
B. Open the top cover.
C. Turn the white gear on the cutter, and take jammed paper out.
D. Only when the cutter is turned back to the initial (home) position, can the cover be opened.



CAUTION

Do not damage the printhead and auto cutter by forcing the cover open.

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CAUTION

- (1) Do not use or store in locations subject to high temperature, humidity or pollution levels.
- (2) Connect the power adapter into a properly grounded outlet.
Do not share the same plug socket with electrical motors or other equipment which may cause the power supply voltage fluctuations.
- (3) Avoid water or conductive materials like metal, from getting inside the printer.
If this happens, immediately unplug the AC power cord.
- (4) Do not attempt to print without paper to avoid damage to the rubber roller and thermal printhead.
- (5) Avoid water or conductive materials like metal, from getting inside the printer.
If this happens, immediately unplug the AC power cord.
- (6) Do not attempt to print without paper, to avoid damage to the rubber roller and thermal printhead.
- (7) Only use power adapter supplied with printer.
- (8) Only use approved accessories.
- (9) Unplug power supply from the printer if it will be unused for an extended period in order to conserve energy.
- (10) Never disassemble or modify the printer for repair or reconstruction.
- (11) Be sure to use the original specified power source.
- (12) High quality paper is recommended for best print quality and to extend the life of the printer.
- (13) Be sure to turn the power switch to OFF before plugging and unplugging the power supply.
- (14) Do not use this printer above 5,000 meters (16,000ft) above-sea-level in tropical climates or in high humidity conditions.

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